



ZFW

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Meng-An PAN

Art Unit: 2618

Application No.: 10/813,270

Examiner: Nhan T. Le

Filed: March 31, 2004

Attorney Dkt. No.: 58268.00348

For: PROGRAMMABLE IF FREQUENCY FILTER FOR ENABLING A  
COMPROMISE BETWEEN DC OFFSET REJECTION AND IMAGE REJECTION

### RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 9, 2006

Sir:

In response to the Office Action dated July 5, 2006, please consider the remarks  
set forth below.

**Remarks are submitted beginning on page 2.**